

~~Delete the second and third full paragraphs (lines 6-11) on page 3 and insert the following in its place:~~

--Figures 1A - 1D show the amino acid sequences of the composite HCV_{HC}-

A2
J1/CDC/CHI (SEQ ID NO:23)

Figures 2A-2L show the antibody binding to individual peptides and various mixtures in an ELISA assay. Coating combinations used for Figures 2A - 2L are as follows:

1 : IX, 2 : XVIII, 3 : I, 4 : III, 5 : V, 6 : IX + XVIII, 7 : I + XVIII, 8 : I + III + IX, 9 : I + III + V + XVIII, 10 : I + III + V + IX, 11 : I + III + IX + XVIII, 12 : I + III + V + IX + XVIII.--

~~Page 5, delete the paragraphs spanning lines 19-26 and insert the following therefor:~~

--Peptide I, shown in SEQ ID NO:1, corresponds to amino acids 1 to 20 and has the amino acid sequence:

(I)

A3
Y-Met-Ser-Thr-Ile-Pro-Lys-Pro-Gln-Arg-Lys-Thr-Lys-Arg-Asn-Thr-Asn-Arg-Arg-Pro-Gln-Z-X.

Peptide ¹I, shown in SEQ ID NO:1, corresponds to amino acids 7 to 26 and has the amino acid sequence:--.

~~Page 6, delete the paragraph at line 1 and insert the following therefor:~~

--Of particular interest is the oligopeptide IIA, shown in SEQ ID NO:3, which has the sequence--.

~~Page 6, delete the paragraph at line 6 and insert the following therefor:~~

A5
--Peptide III, shown in SEQ ID NO:4, corresponds to amino acids 13 to 32 and
has the sequence:--.

Page 6, delete the paragraph at line 11 and insert the following therefor:

A6
--Peptide IV, shown in SEQ ID NO:5, corresponds to amino acid 37 to 56 and
has the sequence:--.

Page 6, delete the paragraph at line 16, and insert the following:

A7
--Peptide V, shown in SEQ ID NO:6, corresponds to amino acids 49 to 68 and
has the sequence:--.

Page 6, delete the paragraph spanning lines 21 and 22 and insert the following
therefor:

A8
--Peptide VI, shown in SEQ ID NO:7, corresponds to amino acid 61 to 80 and
has the following sequence:--

Page 6, delete the paragraph at line 27 and insert the following therefor:

A9
--Peptide VII, shown in SEQ ID NO:8, corresponds to amino acids 73 to 92 and
has the sequence:--.

Page 7, delete the paragraph spanning lines 1 and 2 and insert the following
therefore:

A10
--Peptide VIII, shown in SEQ ID NO:9, corresponds to amino acids 1688 to 1707
and has the sequence:--.

Page 7, delete the paragraph spanning lines 7 and 8 and insert the following
therefor:

A --Peptide IX, shown in SEQ ID NO:10, corresponds to amino acids 1694 to 1713

and has the sequence:--.

Page 7, delete the paragraph spanning lines 13 and 14 and insert the following
therefor:

A12 --Peptide X, shown in SEQ ID NO:11, corresponds to amino acids 1706 to 1725

and has the sequence:--.

Page 7, delete the paragraph spanning lines 19 and 20 and insert the following
therefor:

A13 --Peptide XI, shown in SEQ ID NO:12, corresponds to amino acids 1712 to 1731

and has the sequence:--.

Page 7, delete the paragraph spanning lines 25 and 26 and insert the following
therefor:

A14 --Peptide XII, shown in SEQ ID NO:13, corresponds to amino acids 1718 to 1737

and has the sequence:--.

Page 8, delete the paragraph spanning lines 1 and 2 and insert the following
therefor:

A15 -- Peptide XIII, shown in SEQ ID NO:14, corresponds to amino acids 1724 to
1743 and has the sequence:--.

Page 8, delete the paragraph spanning lines 7 and 8 and insert the following
therefor:

A16 -- Peptide XIV, shown in SEQ ID NO:15, corresponds to amino acids 1730 to 1749 and
has the sequence:--.

Page 8, delete the paragraph spanning lines 13 and 14 and insert the following
therefor:

A 17
--Peptide XV, shown in SEQ ID NO:16, corresponds to amino acids 2263 to 2282
and has the sequence:--.

Page 8, delete the paragraph spanning lines 19 and 20 and insert the following
therefor:

A 18
-- Peptide XVI, shown in SEQ ID NO:17, corresponds to amino acids 2275 to
2284 and has the sequence:--.

Page 8, delete the paragraph spanning lines 26 and 27 and insert the following
therefor:

A 19
-- Peptide XVII, shown in SEQ ID NO:18, corresponds to amino acids 2287 to
2306 and has the sequence:--.

Page 9, delete the paragraph spanning lines 1 and 2 and insert the following
therefor:

A 20
-- Peptide XVIII, shown in SEQ ID NO:19, corresponds to amino acids 2299 to
2318 and has the sequence:--.

Page 9, delete the paragraph spanning lines 7 and 8 and insert the following
therefor:

A 21
-- Peptide XIX, shown in SEQ ID NO:20, corresponds to amino acids 2311 to
2330 and has the sequence:--.

Insert the attached Sequence Listing after the claims pages.